

# EUROPEAN TYPE DYNALITE

## RAC022



Alfa Romeo Dynalite The original alternator that looks like a dynamo! Invented, designed, tested and built by us, Dynalites deliver the performance of a modern alternator whilst retaining the period look of a dynamo. Every unit is built with OE rated components at our facility in the UK. This unit is Negative Earth. Please check your polarity! 100% Made in the UK and comes with a Lifetime Warranty!

Magneti Marelli type unit applicable to the following series:

DN22, DN44, DN44A

Typical OEM Numbers (for reference only)

DN22A, DN22B

DN44A, DN44A-200/12/1600 ,DN44A-200/12/1700,

DN44A-220/12/1700D, DN44A-220/12/2000

DN44A-250/12/2100D, DN44A-250/12/2300,

DN44A-300/12,

DN44A-300/12/2500,DN44A-300/12/2600,DN44A-300/12/2600S

| Item       | Value          |
|------------|----------------|
| Polarity   | Negative Earth |
| Voltage    | 12 Volt        |
| Weight     | 3.5kgs         |
| Amps       | 40 Amps        |
| Shaft size | 15mm Shaft     |

| Make       | Model                      | Engine Size | Year        |
|------------|----------------------------|-------------|-------------|
| Alfa Romeo | 2000 / 2600 Spider         | Various     | 1957 - 1966 |
| Alfa Romeo | 2600 Sprint                | 2584cc      | 1962 - 1966 |
| Alfa Romeo | Duetto                     | 1570cc      | 1966 - 1968 |
| Alfa Romeo | Giulia 1300 Ti (early)     | 1290cc      | 1967 - 1971 |
| Alfa Romeo | Giulia 1600 Ti (early)     | 1570cc      | 1967 - 1971 |
| Alfa Romeo | Giulietta Spider           | 1290cc      | 1956 - 1965 |
| Alfa Romeo | Giulietta Sprint           | 1290cc      | 1955 - 1958 |
| Alfa Romeo | Giulietta SS               | 1290cc      | 1957 - 1966 |
| Alfa Romeo | Giulietta Ti               | 1290cc      | 1956 - 1962 |
| Alfa Romeo | GT Junior (early)          | 1290cc      | 1967 - 1977 |
| Alfa Romeo | GT Junior (late)           | 1570cc      | 1967 - 1977 |
| Alfa Romeo | Spider 1750 Veloce (early) | 1779cc      | 1968 - 1970 |

# HIGH OUTPUT ALTERNATOR

## RAC685



Alfa Romeo 105 / 115 Alt Upgrade Brand new 70 amp alternator with an internal regulator. This heavy duty unit replaces both the original Paris Rhone and Bosch units and will fit all 105/115 models. Will also suit earlier models with an external regulator. Negative Earth, 12 Volts, 70 Amps, 17mm Shaft Size

| Item       |  | Value          |
|------------|--|----------------|
| Polarity   |  | Negative Earth |
| Voltage    |  | 12 Volt        |
| Weight     |  | 4kgs           |
| Amps       |  | 70 Amps        |
| Shaft size |  | 17mm Shaft     |

| RAC685     |                  |             |             |
|------------|------------------|-------------|-------------|
| Make       | Model            | Engine Size | Year        |
| Alfa Romeo | 1750 Berlina 115 | 1.8         | 1968 -1972  |
| Alfa Romeo | 2000 Berlina 115 | 2.0         | 1971 - 1977 |
| Alfa Romeo | Alfetta 116      | 1.6         | 1975 -1980  |
| Alfa Romeo | Alfetta 116      | 1.8         | 1972 - 1989 |
| Alfa Romeo | Alfetta 116      | 1.8         | 1975 -1980  |
| Alfa Romeo | Alfetta 116      | 2.0         | 1976 - 1980 |
| Alfa Romeo | Giulia 105       | 1.30        | 1970 - 1978 |
| Alfa Romeo | Giulia 105       | 1.6         | 1969 - 1978 |
| Alfa Romeo | Giulietta 116    | 1.6         | 1977 - 1980 |
| Alfa Romeo | Giulietta 116    | 1.8         | 1979 - 1980 |
| Alfa Romeo | GTV Turbo 116    | 2.0         | 1979 - 1980 |
| Alfa Romeo | GTV 116          | 2.0         | 1978 - 1980 |
| Alfa Romeo | Spider 105       | 2.0         | 1971 - 1980 |

# OSGR STARTER MOTOR

## RAC417



Alfa Romeo Spider 9 tooth pinion Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK!

**Fits the following Alfa Romeo series with 2000 engines: 105 Series, 115 Series and 116 Series**, including later **162A (90)** and **162B (75)** models fitted with the 9-tooth Bosch/Marelli starter.

**Note:** The **GT Junior** was produced with both **1300cc (1290cc)** and **1600cc (1570cc)** engines. The **late 1600 GT Junior** models changed to the **9-tooth starter**, so only the earlier cars are covered by the 8-tooth application.

Always check the flywheel - if you're not sure, contact us!

| Item     | Value         |
|----------|---------------|
| Polarity | Dual Polarity |
| Voltage  | 12 Volt       |
| Weight   | 4.2kgs        |
| Kw       | 1.0Kw         |
| Teeth    | 9             |
| Rotation | Clockwise     |

| Make       | Model                     | Engine Size     | Year        |
|------------|---------------------------|-----------------|-------------|
| Alfa Romeo | 2000 Berlina              | 1962cc Twin Cam | 1971 - 1977 |
| Alfa Romeo | 2000 GTV                  | 1962cc Twin Cam | 1971 - 1976 |
| Alfa Romeo | 2000 Spider Veloce        | 1962cc Twin Cam | 1971 - 1982 |
| Alfa Romeo | 75 2.0                    | 1962cc Twin Cam | 1985 - 1993 |
| Alfa Romeo | 90 2.0                    | 1962cc Twin Cam | 1984 - 1987 |
| Alfa Romeo | Alfetta 2000 Berlina      | 1962cc Twin Cam | 1977 - 1984 |
| Alfa Romeo | Alfetta GTV 2000          | 1962cc Twin Cam | 1976 - 1980 |
| Alfa Romeo | Giulia Nuova Super 1600   | 1570cc Twin Cam | 1974 - 1977 |
| Alfa Romeo | Giulietta 2.0             | 1962cc Twin Cam | 1981 - 1985 |
| Alfa Romeo | GT 1600 Junior (Late)     | 1570cc Twin Cam | 1972 - 1976 |
| Alfa Romeo | GTV 2.0                   | 1962cc Twin Cam | 1980 - 1987 |
| Alfa Romeo | Spider 1600 Junior (Late) | 1570cc Twin Cam | 1972 - 1982 |

## RAC420



Alfa Romeo with an 8 tooth pinion. Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK!

This will fit all early Alfa Romeo 1300, 1600 and 1750 engines from 1968 to 1974.

**Note:** Late **GT 1600 Junior**, **Spider 1600 Junior** and **Giulia Nuova Super 1600** models should always be verified, as earlier production vehicles retained the 8 tooth starter while later cars adopted the 9 tooth / 130-tooth flywheel configuration.

Always check the flywheel - if you're not sure, contact us!

| Item     | Value         |
|----------|---------------|
| Polarity | Dual Polarity |
| Voltage  | 12 Volt       |
| Weight   | 4.1kgs        |
| Kw       | 1.0Kw         |
| Teeth    | 8             |
| Rotation | Clockwise     |

| Make       | Model                      | Engine Size     | Year        |
|------------|----------------------------|-----------------|-------------|
| Alfa Romeo | Duetto with 8 tooth pinion | 1570cc Twin Cam | 1966 - 1968 |
| Alfa Romeo | Giuletta Berlina           | 1290cc Twin Cam | 1956 - 1965 |
| Alfa Romeo | Giuletta SS                | 1290cc Twin Cam | 1957 - 1966 |
| Alfa Romeo | Giulia 1300                | 1290cc Twin Cam | 1967 - 1971 |
| Alfa Romeo | Giulia 1600Ti              | 1570cc Twin Cam | 1967 - 1971 |
| Alfa Romeo | Giulia Spider              | 1570cc Twin Cam | 1956 - 1965 |
| Alfa Romeo | Giulia SS                  | 1570cc Twin Cam | 1957 - 1966 |
| Alfa Romeo | GT Junior                  | 1290cc Twin Cam | 1967 - 1977 |
| Alfa Romeo | GT Junior                  | 1570cc Twin Cam | 1967 - 1977 |
| Alfa Romeo | Spider 1750 Veloce         | 1779cc Twin Cam | 1968 - 1970 |

# RAC516



Alfa Romeo 2600 type Starter Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK!

| Item     | Value         |
|----------|---------------|
| Polarity | Dual polarity |
| Voltage  | 12 Volt       |
| Weight   | 4.2kgs        |
| Kw       | 1.4Kw         |
| Teeth    | 9             |
| Rotation | Clockwise     |

| Make       | Model         | Engine Size | Year        |
|------------|---------------|-------------|-------------|
| Alfa Romeo | 2600 Berlina  | 2.60        | 1962        |
| Alfa Romeo | Belina deluxe | 2.60        | 1961 - 1968 |
| Alfa Romeo | Berlina       | 2.60        | 1961 - 1968 |
| Alfa Romeo | Coupe         | 2.60        | 1961 - 1968 |
| Alfa Romeo | Spider        | 2.60        | 1961 - 1968 |
| Alfa Romeo | Sprint        | 2.60        | 1962        |
| Alfa Romeo | Sprint Zagato | 2.60        | 1961 - 1968 |

# STARTER MOTORS

| Make       | Model                      | Engine Size     | Year        | Part   |
|------------|----------------------------|-----------------|-------------|--------|
| Alfa Romeo | 2000 / 2600 Spider         | Various         | 1957 - 1966 | RAC022 |
| Alfa Romeo | 2000 Berlina               | 1962cc Twin Cam | 1971 - 1977 | RAC417 |
| Alfa Romeo | 2000 GTV                   | 1962cc Twin Cam | 1971 - 1976 | RAC417 |
| Alfa Romeo | 2000 Spider Veloce         | 1962cc Twin Cam | 1971 - 1982 | RAC417 |
| Alfa Romeo | 2600 Berlina               | 2.60            | 1962        | RAC516 |
| Alfa Romeo | 2600 Sprint                | 2584cc          | 1962 - 1966 | RAC022 |
| Alfa Romeo | 75 2.0                     | 1962cc Twin Cam | 1985 - 1993 | RAC417 |
| Alfa Romeo | 90 2.0                     | 1962cc Twin Cam | 1984 - 1987 | RAC417 |
| Alfa Romeo | Alfetta 2000 Berlina       | 1962cc Twin Cam | 1977 - 1984 | RAC417 |
| Alfa Romeo | Alfetta GTV 2000           | 1962cc Twin Cam | 1976 - 1980 | RAC417 |
| Alfa Romeo | Belina deluxe              | 2.60            | 1961 - 1968 | RAC516 |
| Alfa Romeo | Berlina                    | 2.60            | 1961 - 1968 | RAC516 |
| Alfa Romeo | Coupe                      | 2.60            | 1961 - 1968 | RAC516 |
| Alfa Romeo | Duetto                     | 1570cc          | 1966 - 1968 | RAC022 |
| Alfa Romeo | Duetto with 8 tooth pinion | 1570cc Twin Cam | 1966 - 1968 | RAC420 |
| Alfa Romeo | Giuletta Berlina           | 1290cc Twin Cam | 1956 - 1965 | RAC420 |
| Alfa Romeo | Giuletta SS                | 1290cc Twin Cam | 1957 - 1966 | RAC420 |
| Alfa Romeo | Giulia 1300                | 1290cc Twin Cam | 1967 - 1971 | RAC420 |
| Alfa Romeo | Giulia 1300 Ti (early)     | 1290cc          | 1967 - 1971 | RAC022 |
| Alfa Romeo | Giulia 1600 Ti (early)     | 1570cc          | 1967 - 1971 | RAC022 |
| Alfa Romeo | Giulia 1600Ti              | 1570cc Twin Cam | 1967 - 1971 | RAC420 |
| Alfa Romeo | Giulia Nuova Super 1600    | 1570cc Twin Cam | 1974 - 1977 | RAC417 |
| Alfa Romeo | Giulia Spider              | 1570cc Twin Cam | 1956 - 1965 | RAC420 |
| Alfa Romeo | Giulia SS                  | 1570cc Twin Cam | 1957 - 1966 | RAC420 |
| Alfa Romeo | Giulietta 2.0              | 1962cc Twin Cam | 1981 - 1985 | RAC417 |
| Alfa Romeo | Giulietta Spider           | 1290cc          | 1956 - 1965 | RAC022 |
| Alfa Romeo | Giulietta Sprint           | 1290cc          | 1955 - 1958 | RAC022 |
| Alfa Romeo | Giulietta SS               | 1290cc          | 1957 - 1966 | RAC022 |
| Alfa Romeo | Giulietta Ti               | 1290cc          | 1956 - 1962 | RAC022 |
| Alfa Romeo | GT 1600 Junior (Late)      | 1570cc Twin Cam | 1972 - 1976 | RAC417 |
| Alfa Romeo | GT Junior                  | 1290cc Twin Cam | 1967 - 1977 | RAC420 |
| Alfa Romeo | GT Junior                  | 1570cc Twin Cam | 1967 - 1977 | RAC420 |
| Alfa Romeo | GT Junior (early)          | 1290cc          | 1967 - 1977 | RAC022 |
| Alfa Romeo | GT Junior (late)           | 1570cc          | 1967 - 1977 | RAC022 |
| Alfa Romeo | GTV 2.0                    | 1962cc Twin Cam | 1980 - 1987 | RAC417 |
| Alfa Romeo | Spider                     | 2.60            | 1961 - 1968 | RAC516 |
| Alfa Romeo | Spider 1600 Junior (Late)  | 1570cc Twin Cam | 1972 - 1982 | RAC417 |
| Alfa Romeo | Spider 1750 Veloce         | 1779cc Twin Cam | 1968 - 1970 | RAC420 |
| Alfa Romeo | Spider 1750 Veloce (early) | 1779cc          | 1968 - 1970 | RAC022 |
| Alfa Romeo | Sprint                     | 2.60            | 1962        | RAC516 |
| Alfa Romeo | Sprint Zagato              | 2.60            | 1961 - 1968 | RAC516 |

# ALTERNATORS

| Make       | Model            | Engine Size | Year        | Part   |
|------------|------------------|-------------|-------------|--------|
| Alfa Romeo | 1750 Berlina 115 | 1.8         | 1968 -1972  | RAC685 |
| Alfa Romeo | 2000 Berlina 115 | 2.0         | 1971 - 1977 | RAC685 |
| Alfa Romeo | Alfetta 116      | 1.6         | 1975 -1980  | RAC685 |
| Alfa Romeo | Alfetta 116      | 1.8         | 1972 - 1989 | RAC685 |
| Alfa Romeo | Alfetta 116      | 1.8         | 1975 -1980  | RAC685 |
| Alfa Romeo | Alfetta 116      | 2.0         | 1976 - 1980 | RAC685 |
| Alfa Romeo | Giulia 105       | 1.30        | 1970 - 1978 | RAC685 |
| Alfa Romeo | Giulia 105       | 1.6         | 1969 - 1978 | RAC685 |
| Alfa Romeo | Giulietta 116    | 1.6         | 1977 - 1980 | RAC685 |
| Alfa Romeo | Giulietta 116    | 1.8         | 1979 - 1980 | RAC685 |
| Alfa Romeo | GTV Turbo 116    | 2.0         | 1979 - 1980 | RAC685 |
| Alfa Romeo | GTV 116          | 2.0         | 1978 - 1980 | RAC685 |
| Alfa Romeo | Spider 105       | 2.0         | 1971 - 1980 | RAC685 |